



# Zebra Mussel Research Technical Notes

## January 1998

## Section 1 — Environmental Testing

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| <b>ZMR-1-01</b> | The Zebra Mussel: Biology, Ecology, and Recommended Control Strategies   |
| <b>ZMR-1-02</b> | Larval Monitoring in a Chlorine Treatment Program to Prevent Zebra Mussel Settlement in Hydropower Facilities                                    |
| <b>ZMR-1-03</b> | Louisville District Initiates a Zebra Mussel Monitoring Program  |
| <b>ZMR-1-04</b> | Hand-Held Sampler for Zebra Mussel Collection  |
| <b>ZMR-1-05</b> | Developing a Protocol to Ensure Environmental Compliance in a Zebra Mussel Control Program   |
| <b>ZMR-1-06</b> | Mussel Filtration Rates Using Natural Versus Artificial Particles in Suspension  |
| <b>ZMR-1-07</b> | Inadvertent Transport of Live Zebra Mussels on Barges — Experiences in the St. Louis District, Spring 1992                                       |
| <b>ZMR-1-08</b> | Environmental Effects of Zebra Mussels: Riverine Studies Initiated in 1991 and 1992  |
| <b>ZMR-1-09</b> | Transport of Live Zebra Mussels by Barge—Experiences in the Louisville District, 1992  |
| <b>ZMR-1-10</b> | The NEPA Process in a Zebra Mussel Control Program   |
| <b>ZMR-1-11</b> | Evaluating the Susceptibility of Structures to Zebra Mussel Infestation  |
| <b>ZMR-1-12</b> | Collection of Zebra Mussel Samples for Contaminant Analyses  |
| <b>ZMR-1-13</b> | Acclimation Response of Zebra Mussels to Laboratory Testing  |
| <b>ZMR-1-14</b> | Environmental Effects of Zebra Mussel Infestations   |
| <b>ZMR-1-15</b> | A Summary of Federal Regulations Related to Use of FIFRA-Registered Biocides and Region 5, USEPA, Use of These Biocides for Zebra Mussel Control |
| <b>ZMR-1-16</b> | Bioaccumulation of Contaminants by Zebra Mussels   |

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- ZMR-1-18** Zebra Mussel Infestation at Black Rock Lock, Buffalo, New York
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- ZMR-2-07** Corrosion Rates of Ferrous Metals Associated with Zebra Mussel Infestations  
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- ZMR-2-08** Nontoxic Foul-Release Coatings for Zebra Mussel Control
- ZMR-2-09** Freeze Survival of Aerially Exposed Zebra Mussels
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- ZMR-2-12** Use of a Copper-Containing Epoxy Material to Protect a Bay Class Tug from Zebra Mussel Infestations
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